## CLAIMS

5

- 1. A communication system comprising a receiver for receiving an audio signal, said audio signal including an embedded telephone number, and an output device for outputting said embedded telephone number.
- 2. A system according to claim 1, wherein said output device is a short-range wireless transceiver.
- 3. A system according to claim 2, wherein said receiver is a digital television receiver and said output device is a separate unit connected to the SCART socket of the receiver.
- 4. A system according to claim 1, wherein said output device is an audio transmitter.
  - 5. A system according to any preceding claim, and further comprising a mobile device for receiving the embedded telephone number from the output device.

20

- 6. A system according to claim 5, wherein said mobile device includes a short-range wireless transceiver.
- 7. A communication method comprising receiving an audio signal, said audio signal including an embedded telephone number, and outputting said embedded telephone number.
  - 8. A method according to claim 7, and further comprising retrieving said embedded telephone number from said audio signal.

- 9. A method according to claim 8, wherein said outputting comprises broadcasting said embedded telephone number from a short-range wireless transceiver.
- 10. A method according to claim 8 or 9, and further comprising storing said embedded telephone number and outputting said embedded telephone number on receipt of a predefined signal.
- 11. A method according to claim 7, wherein said outputting comprises broadcasting said embedded telephone number from an audio transmitter.
  - 12. A method according to any one of claims 8 to 11, wherein said audio signal includes multiple embedded telephone numbers and said outputting comprises outputting said multiple embedded telephone numbers.
  - 13. A communication system comprising a multiplexer for receiving an audio signal and for embedding a telephone number in said audio signal, and a transmitter for transmitting said audio signal.

20

15

14. A system according to claim 13, said multiplexer for further receiving a video signal, and said transmitter transmitting a digital television signal, with said telephone number embedded in the audio potion of the broadcast signal.

25

- 15. A system according to claim 13 or 14, wherein said multiplexer embeds a plurality of telephone numbers within said audio signal.
- 16. A communication method comprising multiplexing a received audio signal, embedding a telephone number in said audio signal, and transmitting said audio signal.

5

- 17. A method according to claim 16, and further comprising multiplexing a received video signal, and transmitting a digital television signal, with said telephone number embedded in the audio potion of the broadcast signal.
- 18. A method according to claim 16 or 17, and further comprising embedding a plurality of telephone numbers within said audio signal.